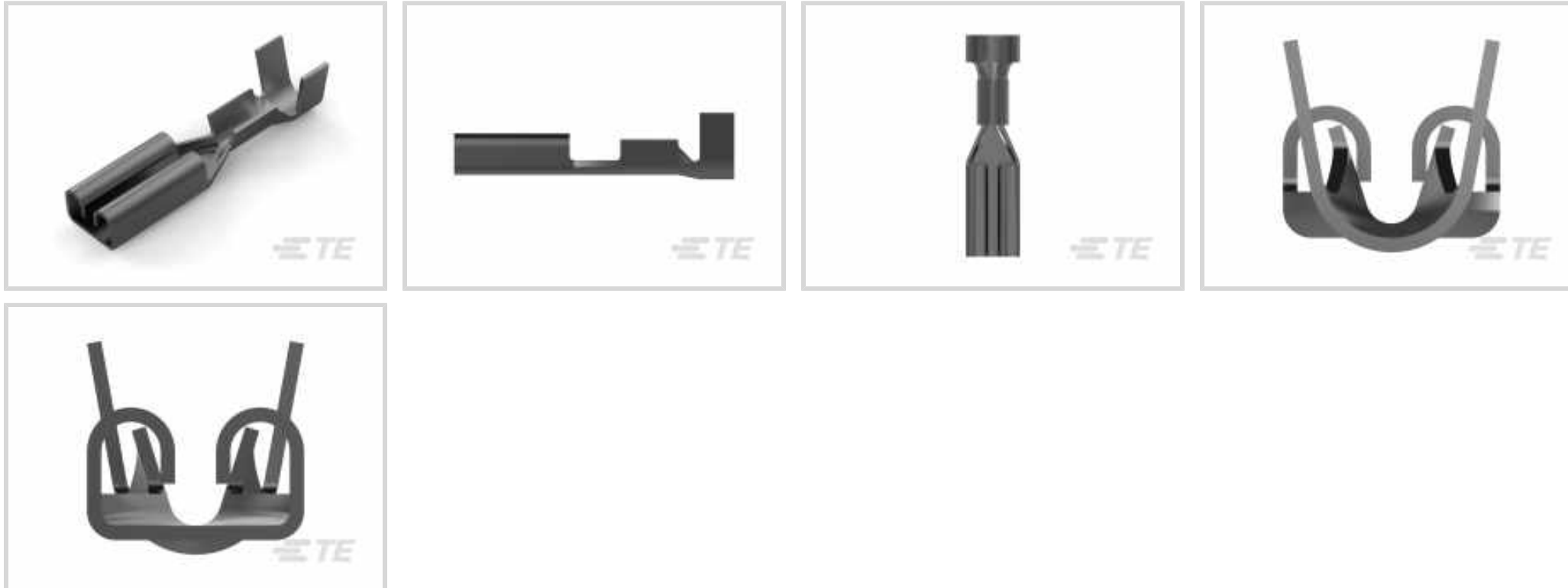




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .2 – .51 mm²

Mating Tab Width: 2.8 mm [.11 in]

Mating Tab Thickness: .7 mm [.027 in]

Features

Product Type Features

Terminates To	Wire & Cable
Wire/Cable Type	Regular Wire
Wire Stop	No
Sealable	No

Configuration Features

Connection Capacity	Single
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm [.11 in]
Mating Tab Thickness	.7 mm [.027 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open



Mechanical Attachment

Mating Retention Type	Dimple
Extraction Force	9 Newton
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	2.03 – 3 mm [.08 – .118 in]
Receptacle Terminal Stock Thickness	.25 mm [.01 in]
Overall Length	15.4 mm [.606 in]
Wire Size	.2 – .51 mm ²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C [-40 – 230 °F]

Industry Standards

CSA Certified	Yes
UL Rating	Listed

Packaging Features

Packaging Quantity	10000
Packaging Method	Strip/Reel

Other

Comment	No Preform.
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2023 (233) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 1494217-1
110 FASTON,REC.,18-22 AWG,PB



TE Part # 2-2150024-1
OCEAN_2.0_APPLICATOR-E-062F110F



TE Part # 2-2150024-2
OCEAN_2.0_APPLICATOR-E-062F110FA



TE Part # 2150024-1
OCEAN_2.0_APPLICATOR-E-062F110F



TE Part # 2150024-2
OCEAN_2.0_APPLICATOR-E-062F110FA



TE Part # 7-2150024-1
OCEAN_2.0_APPLICATOR-E-062F110F




TE Part # 7-2150024-2
OCEAN_2.0_APPLICATOR-E-062F110FA




TE Part # 7-2150024-7
OCEAN_2.0_SPARE_PART_KIT-062F110F


Also in the Series | FASTON 110




Crimp Terminal Housings(16)



Insertion & Extraction Tools(1)



PCB Terminals(21)

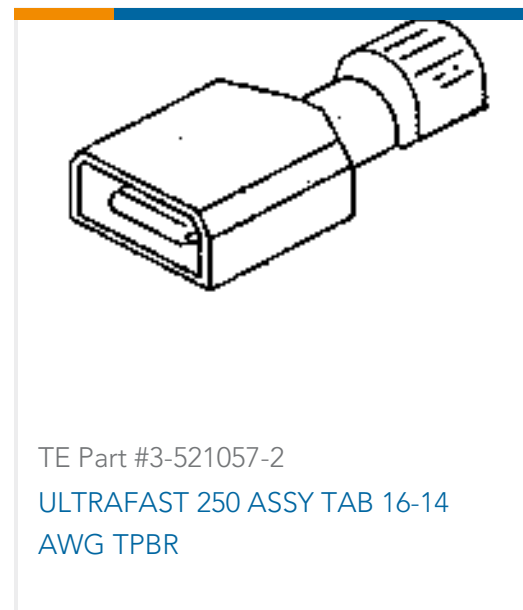


Quick Disconnects(171)

Customers Also Bought



TE Part #177901-1
POWER DBL LOCK PLUG HSG 6P



TE Part #3-521057-2
ULTRAFast 250 ASSY TAB 16-14
AWG TPBR



TE Part #1376384-1
5mm B-T-W Conn. 4P HDR ASSEMBL



TE Part #2232563-1
GHC 9.0MM 3POS TPA



TE Part #917722-1
2.5 SIGNAL D/LOCK HDR ASSY 2P



TE Part #63301-1
250 FASTON TAB 22-15 AWG NPST



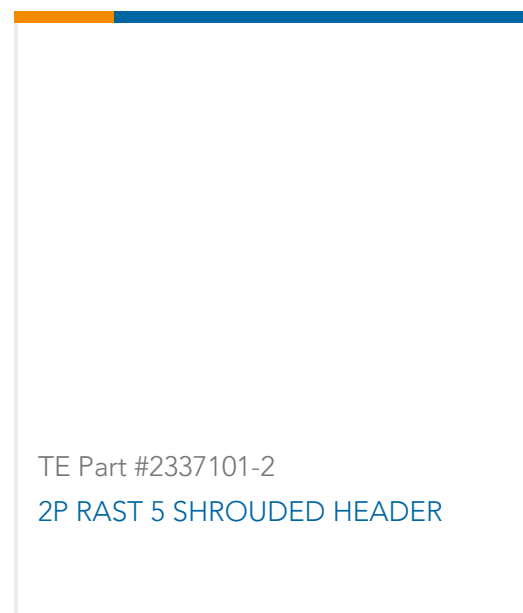
TE Part #1-1971906-3
HEADER ASSY 6POS,KEYING-A,NEW
GIC3.3



TE Part #2292457-4
4P, RAST 5 HEADER, PL, SHROUDED



TE Part #1-1971906-2
HEADER ASSY 4POS,KEYING-A,NEW
GIC3.3



TE Part #2337101-2
2P RAST 5 SHROUDED HEADER

Documents

Product Drawings

110 FASTON,REC.,24-20 AWG,TPBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_170056-2_AC.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_170056-2_AC.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_170056-2_AC.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications



Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English